

## 2018 Current Fiscal Year Report: Vascular and Hematology Integrated Review Group

Report Run Date: 06/05/2019 01:18:01 PM

### 1. Department or Agency

Department of Health and Human Services

### 2. Fiscal Year

2018

### 3. Committee or Subcommittee

Vascular and Hematology Integrated Review Group

### 3b. GSA Committee No.

1864

### 4. Is this New During Fiscal Year?

No

### 5. Current Charter

03/04/2009

### 6. Expected Renewal Date

### 7. Expected Term Date

### 8a. Was Terminated During Fiscal Year?

No

### 8b. Specific Termination Authority

### 8c. Actual Term Date

### 9. Agency Recommendation for Next Fiscal Year

Continue

### 10a. Legislation Req to Terminate?

Not Applicable

### 10b. Legislation Pending?

Not Applicable

### 11. Establishment Authority

Authorized by Law

### 12. Specific Establishment Authority

42 U.S.C. 282 (b)(16)

### 13. Effective Date

11/20/1985

### 14. Committee Type

Continuing

### 14c. Presidential?

No

### 15. Description of Committee

Grant Review Committee

### 16a. Total Number of Reports

No Reports for this Fiscal Year

### 17a. Open Meetings and Dates 0 17b. Closed Meetings and Dates 14 17c. Partially Closed Meetings and Dates 0 Other Activities 0 17d. Total Meetings and Dates 14

#### Purpose

#### Start

#### End

NIH Peer Review

10/10/2017

- 10/11/2017

NIH Peer Review

10/16/2017

- 10/16/2017

NIH Peer Review

10/23/2017

- 10/24/2017

NIH Peer Review

10/26/2017

- 10/27/2017

NIH Peer Review

02/01/2018

- 02/02/2018

NIH Peer Review

02/05/2018

- 02/06/2018

NIH Peer Review

02/08/2018

- 02/08/2018

NIH Peer Review

02/12/2018

- 02/13/2018

NIH Peer Review

02/26/2018

- 02/26/2018

NIH Peer Review

05/31/2018

- 06/01/2018

NIH Peer Review

06/04/2018

- 06/05/2018

NIH Peer Review

06/11/2018

- 06/12/2018

NIH Peer Review

06/14/2018

- 06/15/2018

NIH Peer Review

06/18/2018

- 06/18/2018

### Number of Committee Meetings Listed: 14

### Current FY

### Next FY

### 18a(1). Personnel Pmts to Non-Federal Members

\$105,200.00 \$105,200.00

<b>18a(2). Personnel Pmts to Federal Members</b>	\$0.00	\$0.00
<b>18a(3). Personnel Pmts to Federal Staff</b>	\$813,192.00	\$828,643.00
<b>18a(4). Personnel Pmts to Non-Member Consultants</b>	\$0.00	\$0.00
<b>18b(1). Travel and Per Diem to Non-Federal Members</b>	\$278,176.00	\$282,942.00
<b>18b(2). Travel and Per Diem to Federal Members</b>	\$90.00	\$90.00
<b>18b(3). Travel and Per Diem to Federal Staff</b>	\$8,626.00	\$8,774.00
<b>18b(4). Travel and Per Diem to Non-member Consultants</b>	\$0.00	\$0.00
<b>18c. Other(rents,user charges, graphics, printing, mail, etc.)</b>	\$406,323.00	\$414,451.00
<b>18d. Total</b>	\$1,611,607.00	\$1,640,100.00
<b>19. Federal Staff Support Years (FTE)</b>	5.20	5.20

**20a. How does the Committee accomplish its purpose?**

Section 492 of the PHS Act states that The Secretary...shall by regulations require appropriate technical and scientific peer review of -- (A) applications..; and (B) biomedical and behavioral research and development contracts. This committee is composed of recognized biomedical and/or behavioral research authorities who represent the forefront of research and technical knowledge and who provide first-level merit review of highly scientific and technical research grant applications and/or contract proposals in the fields of hematological systems in normal and disease states including, but not limited to, hemoglobinopathies, thalassemias, iron and heme metabolism, erythrocyte and granulocyte/monocyte biology, transfusion medicine, sickle cell disease, normal and abnormal hematopoieses, including stem cell biology, leukemogenesis, bone marrow transplantation, gene therapy, basic and applied aspects of blood and vascular elements associated with hemostasis thrombosis and vascular biology. During this reporting period the committee reviewed 910 applications requesting \$1,341,160,350.

**20b. How does the Committee balance its membership?**

The members of this committee are authorities knowledgeable in the fields of hematological systems in normal and disease states including, but not limited to, hemoglobinopathies, thalassemias, iron and heme metabolism, erythrocyte and granulocyte/monocyte biology, transfusion medicine, sickle cell disease, normal and abnormal hematopoieses, including stem cell biology, leukemogenesis, bone marrow transplantation, gene therapy, basic and applied aspects of blood and vascular elements associated with hemostasis thrombosis and vascular biology.

**20c. How frequent and relevant are the Committee Meetings?**

The Committee held 14 meetings during this reporting period.

## **20d. Why can't the advice or information this committee provides be obtained elsewhere?**

This committee is composed of recognized biomedical and/or behavioral research authorities who represent the forefront of research and technical knowledge and who provide first-level merit review of highly scientific and technical research grant applications and contract proposals. These evaluations and recommendations can not be obtained from other sources because the specialized, complex nature of the applications and proposals requires a unique balance and breadth of expertise not available on the NIH staff or from other established sources.

## **20e. Why is it necessary to close and/or partially closed committee meetings?**

The meetings of the committee were closed to the public for the review of grant applications. Section 552b(c)(4) and 552b(c)(6) of the Government in the Sunshine Act permit the closing of meetings where discussion could reveal confidential trade secrets or commercial property such as patentable material and personal information, the disclosure of which would constitute a clearly unwarranted invasion of personal property.

## **21. Remarks**

This committee did not produce any public reports during the fiscal year. Due to the large number of members associated with this committee, NIH staff are unable to provide individual zip codes for all members. Current individual meeting rosters, including zip codes, are available online at: <http://public.era.nih.gov/pubroster>. Past individual meeting rosters are available by contacting: Katherine Malinda, Ph.D. Due to the assignment of responsibilities within the Center, the roles of committee designated federal official and committee decision maker are filled by the same individual.

## **Designated Federal Officer**

Katherine M. Malinda Chief, Vascular and Hematology IRG

<b>Committee Members</b>	<b>Start</b>	<b>End</b>	<b>Occupation</b>	<b>Member Designation</b>
ABE, JUN-ICHI	02/01/2018	02/02/2018	PROFESSOR	Peer Review Consultant Member
ADEBIYI, ADEBOWALE	02/08/2018	02/08/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
AIKAWA, MASANORI	07/01/2018	06/30/2024	ASSOCIATE PROFESSOR	Peer Review Consultant Member
AKASSOGLU, KATERINA	07/01/2013	06/30/2019	PROFESSOR	Peer Review Consultant Member
AKHURST, ROSEMARY	06/11/2018	06/12/2018	PROFESSOR	Peer Review Consultant Member
ALEXANDER, BARBARA	07/01/2013	06/30/2019	PROFESSOR	Peer Review Consultant Member
ALKAYED, NABIL	06/11/2018	06/12/2018	PROFESSOR AND JAMES METCALFE CHAIR IN CARDIOVASCULAR MEDICINE	Peer Review Consultant Member
ANAND, SUDARSHAN	02/12/2018	02/13/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member

ARDITI, MOSHE	07/01/2018	06/30/2022	PROFESSOR OF PEDIATRICS	Peer Review Consultant Member
ASHENDEL, CURTIS	02/05/2018	02/06/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
AWUMEY, EMMANUEL	07/01/2014	06/30/2020	ASSOCIATE PROFESSOR	Peer Review Consultant Member
AZHAR, SALMAN	07/01/2014	06/30/2020	PROFESSOR	Peer Review Consultant Member
BAHOU, WADIE	10/16/2017	10/16/2017	PROFESSOR	Peer Review Consultant Member
BAKER, AARON	02/01/2018	02/02/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BALDAN, ANGEL	07/01/2018	06/30/2024	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BARNES, JILL	06/14/2018	06/15/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
BARON, MARGARET	07/01/2018	06/30/2019	PROFESSOR	Peer Review Consultant Member
BAYLESS, KAYLA	07/01/2013	06/30/2019	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BEAUDIN, ANNA	06/04/2018	06/05/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
BERNSTEIN, IRWIN	06/04/2018	06/05/2018	PROFESSOR	Peer Review Consultant Member
BLANC, LIONEL	02/05/2018	02/06/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BOSTROM, KRISTINA	07/01/2014	06/30/2020	PROFESSOR	Regular Government Employee (RGE) Member
BRUECKNER, KATJA	02/05/2018	02/06/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
BURNS, ALAN	07/01/2017	06/30/2023	PROFESSOR	Peer Review Consultant Member
BYRD, JAMES	10/10/2017	10/11/2017	ASSISTANT PROFESSOR	Peer Review Consultant Member
CALABRETTA, BRUNO	06/04/2018	06/05/2018	PROFESSOR	Peer Review Consultant Member
CAMIRE, RODNEY	07/01/2017	06/30/2023	ASSOCIATE PROFESSOR	Peer Review Consultant Member
CANCELAS, JOSE	07/01/2017	06/30/2023	PROFESSOR	Peer Review Consultant Member
CATALTEPE, SULE	10/26/2017	10/27/2017	ASSISTANT PROFESSOR	Peer Review Consultant Member
CHAUHAN, ANIL	07/01/2016	06/30/2022	PROFESSOR	Peer Review Consultant Member
CHEN, HONG	02/12/2018	02/13/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
CHEN, SHIYOU	07/01/2012	06/30/2018	PROFESSOR	Peer Review Consultant Member
CHEN, YABING	02/12/2018	02/13/2018	PROFESSOR	Peer Review Consultant Member
CHISHTI, ATHAR	06/04/2018	06/05/2018	PROFESSOR	Peer Review Consultant Member
CHRZANOWSKA, MAGDALENA	07/01/2015	06/30/2019	INVESTIGATOR	Peer Review Consultant Member
CLEMENTS, WILSON	10/23/2017	10/24/2017	ASSISTANT MEMBER	Peer Review Consultant Member
COREY, SETH	10/23/2017	10/24/2017	PROFESSOR AND CHIEF	Peer Review Consultant Member

CUCHEL, MARINA	05/31/2018	06/01/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DAS, KUMUDA	02/08/2018	02/08/2018	PROFESSOR AND CHAIRMAN	Peer Review Consultant Member
DAVISSON, ROBIN	07/01/2013	06/30/2019	PROFESSOR	Peer Review Consultant Member
DEBOSE-BOYD, RUSSELL	07/01/2015	06/30/2021	PROFESSOR	Peer Review Consultant Member
DIAMOND, SCOTT	02/26/2018	02/26/2018	PROFESSOR	Peer Review Consultant Member
DICHEK, DAVID	07/01/2014	06/30/2020	PROFESSOR	Peer Review Consultant Member
DOKUN, AYOTUNDE	05/31/2018	06/01/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DOVAT, SINISA	10/23/2017	10/24/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
DUFFIELD, JEREMY	07/01/2012	06/30/2018	ASSOCIATE PROFESSOR AND VP OF RESEARCH	Peer Review Consultant Member
EARLEY, SCOTT	07/01/2017	06/30/2021	PROFESSOR	Peer Review Consultant Member
EMTER, CRAIG	07/01/2018	06/30/2022	ASSOCIATE PROFESSOR	Peer Review Consultant Member
ERNST, PATRICIA	07/01/2012	06/30/2018	PROFESSOR	Peer Review Consultant Member
FAIRWEATHER, DELISA	07/01/2014	06/30/2020	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FAN, FAN	06/18/2018	06/18/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
FARQUHAR, WILLIAM	07/01/2017	06/30/2021	PROFESSOR	Peer Review Consultant Member
FEINBERG, MARK	05/31/2018	06/01/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FELDER, ROBERT	07/01/2012	06/30/2018	PROFESSOR	Peer Review Consultant Member
FILIPPI, MARIE-DOMINIQUE	06/04/2018	06/05/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FISHBEIN, ILIA	06/11/2018	06/12/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
FITZGERALD, GARRET	06/11/2018	06/12/2018	PROFESSOR AND CHAIR	Peer Review Consultant Member
FLAUMENHAFT, ROBERT	07/01/2017	06/30/2023	PROFESSOR	Peer Review Consultant Member
FONG, GUO-HUA	07/01/2016	06/30/2022	PROFESSOR	Peer Review Consultant Member
FRENETTE, PAUL	07/01/2018	06/30/2024	PROFESSOR AND DIRECTOR	Peer Review Consultant Member
FUJISE, KEN	06/14/2018	06/15/2018	PROFESSOR	Peer Review Consultant Member
GAILANI, DAVID	07/01/2018	06/30/2020	PROFESSOR	Peer Review Consultant Member
GALKINA, ELENA	02/12/2018	02/13/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
GARCIA-CARDENA, GUILLERMO	10/26/2017	10/27/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
GINZBURG, YELENA	06/04/2018	06/05/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
GOLDFARB, ADAM	10/23/2017	10/24/2017	PROFESSOR	Peer Review Consultant Member

GOODELL, MARGARET	07/01/2015 10/05/2017 PROFESSOR AND DIRECTOR	Peer Review Consultant Member
GREIF, DANIEL	10/26/2017 10/27/2017 ASSISTANT PROFESSOR	Peer Review Consultant Member
GRITSMAN, KIRA	06/04/2018 06/05/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
GRUMBACH, ISABELLA	07/01/2018 06/30/2022 ASSOCIATE PROFESSOR	Peer Review Consultant Member
GUPTA, KALPNA	07/01/2012 06/30/2018 PROFESSOR	Peer Review Consultant Member
HALENE, STEPHANIE	10/23/2017 10/24/2017 ASSOCIATE PROFESSOR	Peer Review Consultant Member
HAMBLIN, MILTON	05/31/2018 06/01/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
HANSON, PHYLLIS	02/01/2018 02/02/2018 GERTY T. CORI PROFESSOR	Peer Review Consultant Member
HEAPS, CRISTINE	06/14/2018 06/15/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
HEDRICK, CATHERINE	07/01/2014 06/30/2018 PROFESSOR	Peer Review Consultant Member
HENRY, CURTIS	02/05/2018 02/06/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
HLA, TIMOTHY	10/26/2017 10/27/2017 PROFESSOR	Peer Review Consultant Member
HOFFMEISTER, KARIN	07/01/2016 06/30/2022 SENIOR INVESTIGATOR	Peer Review Consultant Member
HONG, YOUNG-KWON	06/11/2018 06/12/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
HUANG, SUMING	07/01/2018 06/30/2022 PROFESSOR	Peer Review Consultant Member
HUBER, SALLY	05/31/2018 06/01/2018 PROFESSOR	Peer Review Consultant Member
HUI, DAVID	07/01/2014 06/30/2018 PROFESSOR	Peer Review Consultant Member
HUMPHREY, JAY	02/01/2018 02/02/2018 PROFESSOR	Peer Review Consultant Member
HUSSAIN, TAHIR	06/14/2018 06/15/2018 PROFESSOR	Peer Review Consultant Member
IKUTA, TOHRU	07/01/2012 06/30/2018 PROFESSOR	Peer Review Consultant Member
IMIG, JOHN	07/01/2017 06/30/2021 PROFESSOR	Peer Review Consultant Member
IMOUKHUEDE, PRINCESS	06/11/2018 06/12/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
ISSA, JEAN-PIERRE	07/01/2013 06/30/2019 PROFESSOR	Peer Review Consultant Member
ITALIANO, JOSEPH	06/18/2018 06/18/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
JACKSON, EDWIN	02/08/2018 02/08/2018 PROFESSOR	Peer Review Consultant Member
JAFFE, IRIS	07/01/2017 06/30/2019 PROFESSOR	Peer Review Consultant Member
JAIN, ABHISHEK	10/16/2017 10/16/2017 ASSISTANT PROFESSOR	Peer Review Consultant Member
JIANG, HAIYAN	10/16/2017 10/16/2017 VICE PRESIDENT	Peer Review Consultant Member
JOHNSON, RICHARD	07/01/2012 06/30/2018 PROFESSOR	Peer Review Consultant Member

JOSE, PEDRO	02/08/2018	02/08/2018	PROFESSOR OF MEDICINE, PHARMACOLOGY & PHYSIOLOGY	Peer Review Consultant Member
KANAGY, NANCY	07/01/2015	06/30/2020	PROFESSOR	Peer Review Consultant Member
KARRISON, THEODORE	10/23/2017	10/24/2017	DIRECTOR, BIostatISTICS CONSULTING LABORATORY	Peer Review Consultant Member
KATUSIC, ZVONIMIR	07/01/2016	06/30/2022	PROFESSOR	Peer Review Consultant Member
KHALIL, RAOUF	07/01/2014	06/30/2020	ASSOCIATE PROFESSOR	Peer Review Consultant Member
KIM, MINSOO	07/01/2015	06/30/2019	PROFESSOR	Peer Review Consultant Member
KING, KATHERINE	02/05/2018	02/06/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
KONTOS, CHRISTOPHER	02/12/2018	02/13/2018	PROFESSOR	Peer Review Consultant Member
KUME, TSUTOMU	07/01/2017	06/30/2021	PROFESSOR	Peer Review Consultant Member
KYBA, MICHAEL	07/01/2016	06/30/2022	PROFESSOR	Peer Review Consultant Member
LEE, JAE	06/04/2018	06/05/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LEVITAN, IRENA	02/08/2018	02/08/2018	PROFESSOR	Peer Review Consultant Member
LEY, KLAUS	10/10/2017	10/11/2017	PROFESSOR AND DIVISION HEAD	Peer Review Consultant Member
LIANG, YING	10/23/2017	10/24/2017	ASSISTANT PROFESSOR	Peer Review Consultant Member
LIEM, ROBERT	02/05/2018	02/06/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LILLY, BRENDA	07/01/2017	06/30/2021	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LINK, DANIEL	07/01/2016	06/30/2022	PROFESSOR	Peer Review Consultant Member
LI, RENHAO	10/16/2017	10/16/2017	PROFESSOR	Peer Review Consultant Member
LIU, BEI	02/05/2018	02/06/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
LIU, BO	07/01/2017	06/30/2021	PROFESSOR	Peer Review Consultant Member
LIU, PAUL	02/05/2018	02/06/2018	DEPUTY SCIENTIFIC DIRECTOR	Regular Government Employee (RGE) Member
LOKHANDWALA, MUSTAFA	10/10/2017	10/11/2017	PROFESSOR	Peer Review Consultant Member
LORIA, ANALIA	02/08/2018	02/08/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
LUBIN, BERTRAM	10/23/2017	10/24/2017	PRESIDENT AND CEO; ADJUNCT PROFESSOR	Peer Review Consultant Member
LU, RONG	02/05/2018	02/06/2018	ASSISTANT PROFESSOR	Peer Review Consultant Member
MACIEJEWSKI, JAROSLAW	07/01/2016	06/30/2020	PROFESSOR	Peer Review Consultant Member
MAJUMDER, RINKU	02/26/2018	02/26/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MAKINO, AYAKO	02/01/2018	02/02/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MANSOUR, HEIDI	10/26/2017	10/27/2017	ASSISTANT PROFESSOR	Peer Review Consultant Member

MARTINEZ-LEMUS, LUIS	06/14/2018	06/15/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MARTIN, KATHLEEN	07/01/2014	06/30/2020	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MAST, ALAN	07/01/2013	06/30/2019	SENIOR INVESTIGATOR	Peer Review Consultant Member
MEHRARA, BABAK	07/01/2018	06/30/2022	PROFESSOR	Peer Review Consultant Member
MENDELOWITZ, DAVID	06/14/2018	06/15/2018	PROFESSOR	Peer Review Consultant Member
MIANO, JOSEPH	07/01/2014	06/30/2018	PROFESSOR	Peer Review Consultant Member
MIAO, CAROL	06/18/2018	06/18/2018	PROFESSOR	Peer Review Consultant Member
MIKKOLA, HANNA	07/01/2017	06/30/2021	PROFESSOR	Peer Review Consultant Member
MILES, LINDSEY	07/01/2015	06/30/2021	PROFESSOR	Peer Review Consultant Member
MILLER, YURY	07/01/2018	06/30/2022	PROFESSOR	Peer Review Consultant Member
MILNER, TERESA	07/01/2018	06/30/2022	PROFESSOR	Peer Review Consultant Member
MOHI, GOLAM	02/05/2018	02/06/2018	PROFESSOR	Peer Review Consultant Member
MOLITERNO, ALISON	02/05/2018	02/06/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MOSNIER, LAURENT	06/18/2018	06/18/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MOUSA, SHAKER	02/26/2018	02/26/2018	VICE PROVOST FOR RESEARCH & PROFESSOR OF PHARMACOLOGY	Peer Review Consultant Member
MUNN, LANCE	02/08/2018	02/08/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MURFEE, WALTER	06/14/2018	06/15/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
MYERS, DANIEL	02/26/2018	02/26/2018	PROFESSOR	Peer Review Consultant Member
NARLA, MOHANDAS	07/01/2016	06/30/2018	VICE PRESIDENT FOR RESEARCH	Peer Review Consultant Member
NATARAJAN, RAMA	10/26/2017	10/27/2017	PROFESSOR	Peer Review Consultant Member
NAVEDO, MANUEL	07/01/2016	06/30/2022	ASSOCIATE PROFESSOR	Peer Review Consultant Member
NEELAMEGHAM, SRIRAM	06/18/2018	06/18/2018	PROFESSOR	Peer Review Consultant Member
NEMETH, ELIZABETA	07/01/2013	06/30/2019	PROFESSOR	Peer Review Consultant Member
NGUYEN, KYTAI	07/01/2014	06/30/2020	PROFESSOR	Peer Review Consultant Member
NGUYEN, TRUNG	10/16/2017	10/16/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
NOGUCHI, CONSTANCE	02/05/2018	02/06/2018	CHIEF	Regular Government Employee (RGE) Member
ODENIKE, OLATOYOSI	07/01/2013	06/30/2019	ASSOCIATE PROFESSOR	Peer Review Consultant Member
OFORI-ACQUAH, SOLOMON	06/04/2018	06/05/2018	ASSOCIATE PROFESSOR OF MEDICINE AND HUMAN GENETICS	Peer Review Consultant Member
ORR, ANTHONY	07/01/2017	06/30/2023	PROFESSOR	Peer Review Consultant Member



ORTIZ, PABLO	07/01/2013 06/30/2019	ASSOCIATE PROFESSOR AND DIVISION HEAD	Peer Review Consultant Member
ORTIZ, RUDY	07/01/2014 06/30/2018	PROFESSOR	Peer Review Consultant Member
PAGANO, PATRICK	06/14/2018 06/15/2018	PROFESSOR	Peer Review Consultant Member
PALUMBO, JOSEPH	02/26/2018 02/26/2018	PROFESSOR OF PEDIATRICS; DIRECTOR, COMPREHENSIVE THROMBOPHILIA CENTER	Peer Review Consultant Member
PARISE, LESLIE	07/01/2012 06/30/2018	PROFESSOR	Peer Review Consultant Member
PARK, CHRISTOPHER	10/23/2017 10/24/2017	ASSOCIATE PROFESSOR	Peer Review Consultant Member
PARKS, JOHN	05/31/2018 06/01/2018	PROFESSOR	Peer Review Consultant Member
PASSEGUE, EMMANUELLE	07/01/2013 10/05/2017	PROFESSOR	Peer Review Consultant Member
PAYNE, KIMBERLY	06/04/2018 06/05/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
PETERS, LUANNE	06/04/2018 06/05/2018	PROFESSOR	Peer Review Consultant Member
PHAM, HUY	02/26/2018 02/26/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
PILLAI, MANOJ	06/04/2018 06/05/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
PLATT, MANU	07/01/2014 06/30/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
PRIETO, MINOLFA	07/01/2017 06/30/2023	ASSOCIATE PROFESSOR	Peer Review Consultant Member
PULSIPHER, MICHAEL	07/01/2014 06/30/2020	PROFESSOR	Peer Review Consultant Member
QIN, GANGJIAN	07/01/2017 06/30/2021	PROFESSOR	Peer Review Consultant Member
QIU, HONGYU	06/14/2018 06/15/2018	PROFESSOR	Peer Review Consultant Member
QUESENBERRY, PETER	10/23/2017 10/24/2017	DIRECTOR AND PROFESSOR	Peer Review Consultant Member
RAFII, SHAHIN	07/01/2018 06/30/2024	PROFESSOR	Peer Review Consultant Member
RAHMOUNI, KAMAL	06/14/2018 06/15/2018	PROFESSOR	Peer Review Consultant Member
RAMCHANDRAN, RAMANI	06/11/2018 06/12/2018	PROFESSOR	Peer Review Consultant Member
RAO, ANGARA	07/01/2015 06/30/2021	SOL SHERRY PROFESSOR OF MEDICINE	Peer Review Consultant Member
RAYNER, KATEY	07/01/2018 06/30/2022	ASSOCIATE PROFESSOR	Peer Review Consultant Member
REED, GUY	06/18/2018 06/18/2018	PROFESSOR AND DEAN	Peer Review Consultant Member
REGAL, JEAN	06/14/2018 06/15/2018	PROFESSOR	Peer Review Consultant Member
REILLY, MUREDACH	07/01/2014 06/30/2018	PROFESSOR	Peer Review Consultant Member
REUE, KAREN	02/01/2018 02/02/2018	PROFESSOR	Peer Review Consultant Member
RODRIGUEZ, ANNABELLE	02/01/2018 02/02/2018	PROFESSOR OF CELL BIOLOGY	Peer Review Consultant Member
RUSCH, NANCY	06/11/2018 06/12/2018	PROFESSOR & CHAIR	Peer Review Consultant Member

SADLER, J	07/01/2016 06/30/2018 PROFESSOR	Peer Review Consultant Member
SAKAMOTO, KATHLEEN	06/04/2018 06/05/2018 SHELAGH GALLIGAN PROFESSOR	Peer Review Consultant Member
SANTANA, LUIS	06/11/2018 06/12/2018 PROFESSOR AND CHAIR	Peer Review Consultant Member
SCADDEN, DAVID	07/01/2015 06/30/2021 PROFESSOR	Peer Review Consultant Member
SCALLAN, JOSHUA	06/11/2018 06/12/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
SCHEUER, DEBORAH	07/01/2013 06/30/2019 ASSOCIATE PROFESSOR	Peer Review Consultant Member
SCOTT, EVAN	02/01/2018 02/02/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
SEYE, CHEIKH	07/01/2015 06/30/2019 ASSISTANT PROFESSOR	Peer Review Consultant Member
SHAH, DHVANIT	10/23/2017 10/24/2017 ASSOCIATE SCIENTIST	Peer Review Consultant Member
SHAPIRO, VIRGINIA	07/01/2018 06/30/2024 PROFESSOR	Peer Review Consultant Member
SHEN, YING	05/31/2018 06/01/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
SHIVA, SRUTI	07/01/2017 06/30/2021 ASSOCIATE PROFESSOR	Peer Review Consultant Member
SHYY, JOHN	07/01/2017 06/30/2021 PROFESSOR	Peer Review Consultant Member
SIBINGA, NICHOLAS	02/01/2018 02/02/2018 PROFESSOR	Peer Review Consultant Member
SILVERSTEIN, ROY	07/01/2016 06/30/2018 PROFESSOR	Peer Review Consultant Member
SINHA, UMA	07/01/2014 06/30/2020 CHIEF SCIENTIFIC OFFICER	Peer Review Consultant Member
SMITH, JONATHAN	07/01/2016 06/30/2022 PROFESSOR	Peer Review Consultant Member
SMYTH, SUSAN	10/16/2017 10/16/2017 PROFESSOR	Peer Review Consultant Member
SOLOVSKY, MERAV	02/05/2018 02/06/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
SORCI-THOMAS, MARY	06/11/2018 06/12/2018 PROFESSOR OF MEDICINE	Peer Review Consultant Member
SRIVASTAVA, SANJAY	07/01/2012 06/30/2018 PROFESSOR	Peer Review Consultant Member
STEINER, LAURIE	06/04/2018 06/05/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member
STEPP, DAVID	06/11/2018 06/12/2018 PROFESSOR	Peer Review Consultant Member
SUAREZ, YAJAIRA	07/01/2018 06/30/2024 ASSOCIATE PROFESSOR	Peer Review Consultant Member
SUN, ZHONGJIE	07/01/2017 06/30/2019 PROFESSOR AND CHAIR	Peer Review Consultant Member
SWIRSKI, FILIP	07/01/2018 06/30/2020 ASSOCIATE PROFESSOR	Peer Review Consultant Member
TALL, ALAN	02/01/2018 02/02/2018 PROFESSOR	Peer Review Consultant Member
TARLING, ELIZABETH	02/12/2018 02/13/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
TAYLOR, WILLIAM	07/01/2018 06/30/2022 PROFESSOR	Peer Review Consultant Member

TONG, WEI	07/01/2017	06/30/2021	ASSOCIATE PROFESSOR	Peer Review Consultant Member
TREBAK, MOHAMED	07/01/2016	06/30/2022	PROFESSOR	Peer Review Consultant Member
TRUSKEY, GEORGE	05/31/2018	06/01/2018	PROFESSOR	Peer Review Consultant Member
USHIO-FUKAI, MASUKO	07/01/2017	06/30/2023	PROFESSOR	Peer Review Consultant Member
VAZQUEZ PADRON, ROBERTO	06/11/2018	06/12/2018	PROFESSOR	Peer Review Consultant Member
VERHAMME, INGRID	06/18/2018	06/18/2018	RESEARCH ASSOCIATE PROFESSOR	Peer Review Consultant Member
VERMA, AMIT	06/04/2018	06/05/2018	PROFESSOR	Peer Review Consultant Member
WAGNER, DENISA	06/18/2018	06/18/2018	PROFESSOR OF PEDIATRICS	Peer Review Consultant Member
WANG, HONG	06/11/2018	06/12/2018	PROFESSOR	Peer Review Consultant Member
WANG, LILI	06/04/2018	06/05/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member
WANG, RONG	07/01/2017	06/30/2023	PROFESSOR	Peer Review Consultant Member
WASHINGTON, A	07/01/2013	06/30/2019	ASSOCIATE PROFESSOR	Peer Review Consultant Member
WAUGH, RICHARD	07/01/2012	06/30/2018	PROFESSOR	Peer Review Consultant Member
WEBB, NANCY	07/01/2017	06/30/2021	PROFESSOR	Peer Review Consultant Member
WEISER-EVANS, MARY	06/11/2018	06/12/2018	PROFESSOR OF MEDICINE	Peer Review Consultant Member
WEISS, MITCHELL	07/01/2015	06/30/2021	CHAIR	Peer Review Consultant Member
WEYAND, CORNELIA	07/01/2017	06/30/2023	PROFESSOR	Peer Review Consultant Member
WOLBERG, ALISA	07/01/2018	06/30/2024	PROFESSOR	Peer Review Consultant Member
XIA, YANG	07/01/2018	06/30/2022	PROFESSOR	Peer Review Consultant Member
XU, JIAN	10/23/2017	10/24/2017	ASSISTANT PROFESSOR	Peer Review Consultant Member
YANG, FENG-CHUN	07/01/2017	06/30/2021	PROFESSOR	Peer Review Consultant Member
YANG, TIANXIN	07/01/2018	06/30/2022	PROFESSOR	Peer Review Consultant Member
YANG, XIAO-FENG	07/01/2013	06/30/2019	PROFESSOR	Peer Review Consultant Member
YEPES, MANUEL	07/01/2013	06/30/2019	PROFESSOR	Peer Review Consultant Member
YIEN, YVETTE	10/23/2017	10/24/2017	ASSISTANT PROFESSOR	Peer Review Consultant Member
YUAN, JASON	07/01/2015	06/30/2019	PROFESSOR	Peer Review Consultant Member
YUAN, SARAH	07/01/2017	06/30/2021	PROFESSOR	Peer Review Consultant Member
YU, JUN	10/26/2017	10/27/2017	ASSISTANT PROFESSOR	Peer Review Consultant Member
ZHANG, CHENGCHENG	02/05/2018	02/06/2018	ASSOCIATE PROFESSOR	Peer Review Consultant Member

ZHANG, JING	07/01/2015 06/30/2019 PROFESSOR	Peer Review Consultant Member
ZHANG, JIWANG	06/04/2018 06/05/2018 PROFESSOR	Peer Review Consultant Member
ZHAO, XINYANG	06/04/2018 06/05/2018 ASSISTANT PROFESSOR	Peer Review Consultant Member
ZHENG, X LONG	07/01/2018 06/30/2024 ROBERT B. ADAMS ENDOWED PROFESSOR	Peer Review Consultant Member
ZHOU, CHANGCHENG	07/01/2017 06/30/2021 ASSOCIATE PROFESSOR	Peer Review Consultant Member
ZHUO, JIA	07/01/2012 06/30/2018 PROFESSOR	Peer Review Consultant Member
ZINKEL, SANDRA	02/05/2018 02/06/2018 ASSOCIATE PROFESSOR	Peer Review Consultant Member

**Number of Committee Members Listed: 247**

### **Narrative Description**

The goal of NIH research is to acquire new knowledge to help prevent, detect, diagnose, and treat disease and disability, from the rarest genetic disorder to the common cold. The NIH mission is to uncover new knowledge that will lead to better health for everyone. NIH works toward that mission by supporting the research of non-Federal scientists in universities, medical schools, hospitals, and research institutions throughout the country and abroad. Section 492 of the PHS Act states that The Secretary ...shall by regulation require appropriate technical and scientific peer review of - (A) applications...; and (B) biomedical and behavioral research and development contracts...

### **What are the most significant program outcomes associated with this committee?**

Checked if Applies

Improvements to health or safety	<input checked="" type="checkbox"/>
Trust in government	<input type="checkbox"/>
Major policy changes	<input type="checkbox"/>
Advance in scientific research	<input checked="" type="checkbox"/>
Effective grant making	<input checked="" type="checkbox"/>
Improved service delivery	<input type="checkbox"/>
Increased customer satisfaction	<input type="checkbox"/>
Implementation of laws or regulatory requirements	<input type="checkbox"/>
Other	<input type="checkbox"/>

### **Outcome Comments**

NA

### **What are the cost savings associated with this committee?**

Checked if Applies

None	<input type="checkbox"/>
Unable to Determine	<input checked="" type="checkbox"/>
Under \$100,000	<input type="checkbox"/>
\$100,000 - \$500,000	<input type="checkbox"/>
\$500,001 - \$1,000,000	<input type="checkbox"/>
\$1,000,001 - \$5,000,000	<input type="checkbox"/>
\$5,000,001 - \$10,000,000	<input type="checkbox"/>
Over \$10,000,000	<input type="checkbox"/>
Cost Savings Other	<input type="checkbox"/>

### **Cost Savings Comments**

NIH supported basic and clinical research accomplishments often take many years to unfold into new diagnostic tests and new ways to treat and prevent diseases.

**What is the approximate Number of recommendations produced by this committee for the life of the committee?**

13,537

### **Number of Recommendations Comments**

Grant Review

**What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?**

0%

### **% of Recommendations Fully Implemented Comments**

The mission of the Center for Scientific Review is to provide the funding Institutes and Centers of NIH with the scientific and technical merit of research grant applications submitted to the NIH. It is these Institutes or Centers and their advisory councils that make funding decisions. NIH Peer Review Committees are involved in the initial review of research grant applications. The NIH dual peer review system is mandated by statute in accordance with section 492 of the Public Health Service Act. The charge to this committee is to determine scientific and technical merit of the individual grants or contracts. These recommendations are forwarded to Federal officials who generally accept the committee's recommendations and favorable applications are then forwarded for the second level of review performed by Institute and Center (IC) National Advisory Councils or Boards. Only applications that are favorably recommended by both the initial peer review committee and the Advisory Council may be funded.

**What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?**

0%

**% of Recommendations Partially Implemented Comments**

The mission of the Center for Scientific Review is to provide the funding Institutes and Centers of NIH with the scientific and technical merit of research grant applications submitted to the NIH. It is these Institutes or Centers and their advisory councils that make funding decisions. NIH Peer Review Committees are involved in the initial review of research grant applications. The NIH dual peer review system is mandated by statute in accordance with section 492 of the Public Health Service Act. The charge to this committee is to determine scientific and technical merit of the individual grants or contracts. These recommendations are forwarded to Federal officials who generally accept the committee's recommendations and favorable applications are then forwarded for the second level of review performed by Institute and Center (IC) National Advisory Councils or Boards. Only applications that are favorably recommended by both the initial peer review committee and the Advisory Council may be funded.

**Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?**

Yes ☒ No ☐ Not Applicable ☐

**Agency Feedback Comments**

Institute Program Staff provides the committee with data pertaining to funding actions taken.

**What other actions has the agency taken as a result of the committee's advice or recommendation?**

	Checked if Applies
Reorganized Priorities	<input type="checkbox"/>
Reallocated resources	<input type="checkbox"/>
Issued new regulation	<input type="checkbox"/>
Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

**Action Comments**

An action of "approved" or "recommended" for grants receiving initial peer review by this committee does not infer that the grant will be or has been funded. Research grant

applications submitted to NIH must go through a two-step review process that includes the initial peer review for scientific and technical merit and a second step of review and approval by a National Advisory Council for program relevance. In addition, prior to an award or funding being made, NIH staff must conduct an administrative review for a number of other considerations. These include alignment with NIH's funding principles, review of the project budget, assessment of the applicant's management systems, determination of applicant eligibility, and compliance with public policy requirements. After all these steps have been completed, NIH officials make funding decisions on individual grant applications.

### **Is the Committee engaged in the review of applications for grants?**

Yes

What is the estimated Number of grants reviewed for approval 910

What is the estimated Number of grants recommended for approval 910

What is the estimated Dollar Value of grants recommended for approval \$1,341,160,350

### **Grant Review Comments**

Grant Review

### **How is access provided to the information for the Committee's documentation?**

Checked if Applies

Contact DFO	<input checked="" type="checkbox"/>
Online Agency Web Site	<input checked="" type="checkbox"/>
Online Committee Web Site	<input checked="" type="checkbox"/>
Online GSA FACA Web Site	<input checked="" type="checkbox"/>
Publications	<input type="checkbox"/>
Other	<input type="checkbox"/>

### **Access Comments**

N/A